(19) World Intellectual Property Organization International Bureau



. 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 | 1860 |

(43) International Publication Date 17 March 2005 (17.03.2005)

PCT

(10) International Publication Number WO 2005/023935 A1

(51) International Patent Classification⁷: C09D 183/04, C09K 3/18, C04B 41/49

C08L 83/04,

TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

(21) International Application Number:

PCT/US2004/018974

(22) International Filing Date: 16 June 2004 (16.06.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 60/498,240

27 August 2003 (27.08.2003) US

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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,

Declarations under Rule 4.17:

GW, ML, MR, NE, SN, TD, TG).

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW. BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)
- of inventorship (Rule 4.17(iv)) for US only

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SILICONE OIL-IN-WATER (O/W) EMULSIONS OR COMPOSITIONS USEFUL FOR WATER REPELLENT APPLICATIONS

(57) Abstract: Compositions useful for providing water repellent characteristics to substrates contain (i) 0. 1-99 percent by weight of a methylhydrogensiloxane; (ii) 0. 1-99 percent by weight of a silanol endblocked siloxane; (iii) 0. 1-99 percent by weight of a silicone resin; (iv) 0. 1-10 percent by weight of at least one surface active agent; and (v) 0.01-5 percent by weight of at least one additive selected from the group consisting of a preservative, an antifoam, a mildewcide, a UV absorber/UV light stabilizer, and a freeze-thaw additive. The balance of the composition to 100 percent by weight is water.

